UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21254

7590

10/13/2004

MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817 EXAMINER
KIELIN, ERIK J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/13/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	09/902 483	07/11/2001	Cyril Cabral JR.	YO999-408 CIP	7319

TITLE OF INVENTION: SELF-ALIGNED SILICIDE (SALICIDE) PROCESS FOR LOW RESISTIVITY CONTACTS TO THIN FILM SILICON-ON-INSULATOR AND BULK MOSFETS AND FOR SHALLOW JUNCTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/13/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the loclow or directed otherwise	Patent, advance ord	ers and notif	fication	of maintenance fees	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as
CURRENT CORRESPONDENC	any change of address)	· · · · · · · · · · · · · · · · · · ·		Fee(s) Transmittal. Transmittal. Transmittal.	f mailing can only be used f his certificate cannot be used lal paper, such as an assignment te of mailing or transmission.	for any other accompanying	
MCGINN & GIB 8321 OLD COURT SUITE 200 VIENNA, VA 2218		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO (703) 746-4000, on the date indicated below.				smission g deposited with the United sst class mail in an envelope above, or being facsimile date indicated below.	
, , , , , , , , , , , , , , , , , , ,							(Depositor's name)
							(Signature)
						•	(Date)
APPLICATION NO.	FILING DATE	F.	IRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/902,483	07/11/2001		Cyril Cal	bral JR.		YO999-408 CIP	7319
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nonprovisional	NO	\$1370			\$300	\$1670	01/13/2005
EXAM	IINER	ART UNI	г	CI	LASS-SUBCLASS	J	
KIELIN,	, ERIK J	2813			438-301000		
"Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless		e of a Customer E PRINTED ON TI	registered and registered listed, no notes that the PATENT at a will appear	ne of a attorney d patent name wi	single firm (having as y or agent) and the nar attorneys or agents. I ll be printed. or type)	mes of up to	document has been filed for
(A) NAME OF ASSIGN		, ,		`	Y and STATE OR CO	·	_
					Individual (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		4b. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	:)			•		
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publicati will not be accepted ent and Trademark (on Fee (if an from anyone Office.	y) or to other t	re-apply any previous han the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature		Date					
Typed or printed name							
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, st mia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary of 100 to the 11. SEND FEES OR CO	is required to the second second is second in the second second in the second s	to obtain lection oon the nation O FORM	n or retain a benefit by is estimated to take 12 individual case. Any of officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (art minutes to complete, includicomments on the amount of the Trademark Office, U.S. Deposition of the Commissioner o	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

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21254 7590 10/13/2004 MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200			EXAMINER KIELIN, ERIK J	
			ART UNIT	PAPER NUMBER
VIENNA, VA 2	2182-3817		2813	
			DATE MAILED: 10/13/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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21254 7590 10/13/2004		10/13/2004		EXAM	EXAMINER	
MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD				KIELIN,	KIELIN, ERIK J	
SUITE 200	JKIHOUS	SE KOAD		ART UNIT	PAPER NUMBER	
VIENNA, VA	ENNA, VA 22182-3817			2813		
				DATE MAILED: 10/13/200	4	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.